

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L1    | 3812 | 455/466   | USPAT  | OR               | OFF     | 2009/06/18<br>13:14 |
| L2    | 1069 | (455/433).CQLS.   | USPAT; USOCR   | OR               | OFF     | 2009/06/18<br>13:15 |
| L3    | 1028 | (455/435.1).CQLS.   | USPAT; USOCR   | OR               | OFF     | 2009/06/18<br>13:15 |
| L4    | 294  | (455/432.3).CQLS.   | USPAT; USOCR   | OR               | OFF     | 2009/06/18<br>13:16 |
| L5    | 33   | broadcas\$5 and MAC near address and SIM and HLR and first near wireless and second near wireless   | US-PGPUB; USPAT  | OR               | ON      | 2009/06/18<br>13:19 |
| L6    | 33   | broadcas\$5 and MAC near address and SIM and HLR and first near wireless and second near wireless   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/18<br>13:19 |
| L7    | 1627 | (370/329).CQLS.   | USPAT; USOCR   | OR               | OFF     | 2009/06/18<br>13:20 |
| S1    | 1492 | 455/466   | USPAT  | OR               | OFF     | 2006/01/21<br>15:34 |
| S2    | 15   | 455/466 and (dual near mode) same device  | USPAT  | OR               | OFF     | 2005/04/26<br>13:14 |
| S3    | 15   | 455/466 and (dual near mode same device)  | USPAT  | OR               | OFF     | 2005/04/26<br>13:14 |
| S4    | 26   | 455/466 and (dual near mode same device)  | US-PGPUB; USPAT  | OR               | OFF     | 2005/04/26<br>13:14 |
| S5    | 6    | ("5706331"   "5790953"   "6285757"   "6295461"   "6326613"   "6405049").PN.<br>OR ("6853851").URFN.   | US-PGPUB; USPAT; USOCR                                   | OR               | OFF     | 2005/04/26<br>13:37 |
| S6    | 6    | ("5127042"   "5465401"   "5497507"   "5796338").PN.<br>OR ("6259931").URFN.   | US-PGPUB; USPAT; USOCR                                   | OR               | OFF     | 2005/04/26<br>13:45 |
| S7    | 173  | ("4365347"   "4403342"   "4481382"   "4485486"   "4597105"   "4670905"   "4677653"   "4706274"   "4748655"   "4790000"   "4829554"   "4878238"   "4890315"   "4916728"   "4989230"   "5008925"   "5020091"   "5029233").PN.<br>OR ("5127042").URFN. | US-PGPUB; USPAT; USOCR                                   | OR               | OFF     | 2005/04/26<br>13:50 |

|     |      |   |              |    |     |                  |
|-----|------|---|--------------|----|-----|------------------|
| S8  | 17   | (power near saving) same notification             | USPAT        | OR | OFF | 2005/04/26 15:56 |
| S9  | 1    | (power near saving) same notification same noise  | USPAT        | OR | OFF | 2005/04/26 15:56 |
| S10 | 2    | (power near saving) same notification same sound  | USPAT        | OR | OFF | 2005/04/26 15:57 |
| S11 | 0    | (power near saving) same notification same camera | USPAT        | OR | OFF | 2005/04/26 15:57 |
| S12 | 1    | (power near saving) same notification and camera  | USPAT        | OR | OFF | 2005/04/26 15:59 |
| S13 | 3    | (power near saving) same notification and phone   | USPAT        | OR | OFF | 2005/04/26 16:12 |
| S14 | 3    | (dual near mode) same "802.11b"                   | USPAT        | OR | OFF | 2005/04/26 16:14 |
| S15 | 6    | (dual near mode) same (OFDM or OFDMA)             | USPAT        | OR | OFF | 2005/04/27 10:59 |
| S16 | 305  | "802.11b"   | USPAT        | OR | OFF | 2005/04/27 10:59 |
| S17 | 8    | (dual near mode) and "802.11b"                    | USPAT        | OR | OFF | 2005/04/27 10:59 |
| S18 | 928  | voip  | USPAT        | OR | OFF | 2005/04/27 16:08 |
| S19 | 0    | (dual near mode) same voip                        | USPAT        | OR | OFF | 2005/04/27 16:09 |
| S20 | 3    | (dual same mode) same voip                        | USPAT        | OR | OFF | 2005/04/27 16:45 |
| S21 | 202  | voip same phone                                   | USPAT        | OR | OFF | 2005/04/27 16:45 |
| S22 | 25   | voip near phone                                   | USPAT        | OR | OFF | 2005/04/28 09:11 |
| S23 | 1    | ("6097804").PN.                                   | USPAT; USOCR | OR | OFF | 2005/04/28 10:07 |
| S24 | 0    | ("rsvp").PN.                                      | USPAT; USOCR | OR | OFF | 2005/04/28 10:07 |
| S25 | 686  | rsvp  | USPAT        | OR | OFF | 2005/04/28 10:08 |
| S26 | 85   | rsvp and "455"                                    | USPAT        | OR | OFF | 2005/04/28 11:37 |
| S27 | 1156 | WAp   | USPAT        | OR | OFF | 2005/04/28 11:37 |
| S28 | 413  | WAp and "455"                                     | USPAT        | OR | OFF | 2005/04/28 11:37 |
| S29 | 3    | ((("6259782") or ("6922559") or ("6373817"))).PN. | USPAT; USOCR | OR | OFF | 2006/01/21 15:34 |

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|-----|--------|--|--|----|-----|---------------------|
| S30 | 14     | (US-20020137500-\$).did. or (US-5127042-\$ or US-6097804-\$ or US-6611692-\$ or US-6681118-\$ or US-6763226-\$ or US-6766160-\$ or US-6826174-\$ or US-6829481-\$ or US-6853851-\$ or US-6865372-\$ or US-6922559-\$ or US-6373817-\$ or US-6259782-\$).did. | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>16:11 |
| S31 | 1      | S30 and IP near phone  | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>13:30 |
| S32 | 24     | IP near phone and dual near mode   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>14:09 |
| S33 | 3      | voip near phone near incoming  | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>14:11 |
| S34 | 255    | incoming with voip with call   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>14:12 |
| S35 | 60     | receiv\$4 near voip near call  | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>14:12 |
| S36 | 12     | receiv\$4 near voip near call same address   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>14:18 |
| S37 | 0      | ("20001103").PN.   | USPAT; USOCR   | OR | OFF | 2006/01/22<br>14:19 |
| S38 | 0      | ("9706406").PN.  | USPAT; USOCR   | OR | OFF | 2006/01/22<br>14:19 |
| S39 | 0      | ("9706406").PN.  | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/01/22<br>14:19 |
| S40 | 0      | ("11129184").PN.   | US-PGPUB;<br>USPAT; USOCR                                      | OR | OFF | 2006/01/22<br>14:19 |
| S41 | 2      | ("11129184").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/22<br>14:19 |
| S42 | 2      | ("11129184").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/22<br>14:20 |
| S43 | 6      | ("9706406").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/22<br>14:20 |
| S44 | 251198 | receiving near voip enar call  | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>14:21 |
| S45 | 23     | receiving near voip near call  | US-PGPUB;<br>USPAT   | OR | ON  | 2006/01/22<br>14:37 |

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| S46 | 13   | voip near system and incoming same IP same address and outgoing same IP same address   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>14:55 |
| S47 | 50   | incoming near voip near call   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>14:56 |
| S48 | 10   | incoming near voip near call same address  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>14:56 |
| S49 | 24   | direct\$4 near voip near call  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>14:58 |
| S50 | 11   | incoming near call near IP near address  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>14:58 |
| S51 | 14   | (US-20020137500-\$).did. or (US-5127042-\$ or US-6097804-\$ or US-6611692-\$ or US-6681118-\$ or US-6763226-\$ or US-6766160-\$ or US-6826174-\$ or US-6829481-\$ or US-6853851-\$ or US-6865372-\$ or US-6922559-\$ or US-6373817-\$ or US-6259782-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>16:11 |
| S52 | 0    | S51 and SIP same incoming  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>16:11 |
| S53 | 1    | S51 and SIP  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>16:37 |
| S54 | 6    | voip near phone near SIP   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>17:32 |
| S55 | 456  | HPNA   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>17:32 |
| S56 | 9    | HPNA and dual near mode  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>17:46 |
| S57 | 425  | voip near phone  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>17:46 |
| S58 | 3    | voip near mobile near phone  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>17:47 |
| S59 | 8765 | 370/401  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>18:03 |
| S60 | 697  | 370/276  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>18:03 |
| S61 | 11   | 370/276 and voip   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>18:03 |
| S62 | 11   | 370/276 and voip   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>18:03 |
| S63 | 735  | 370/401 and voip   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>18:03 |
| S64 | 239  | 370/401 and voip and SIP   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>18:04 |
| S65 | 29   | 370/401 and voip and SIP and bluetooth   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/22<br>18:04 |

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|-----|-------|--|--------------------|----|-----|---------------------|
| S66 | 12    | 379/93.3   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/22<br>18:04 |
| S67 | 2662  | 455/466  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/22<br>18:04 |
| S68 | 53    | 455/466 and voip   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/22<br>18:04 |
| S69 | 20    | (US-20040017901-\$ or US-20020141390-\$ or US-20020137500-\$ or US-20040114603-\$ or US-20020116464-\$).did. or (US-6868072-\$ or US-6097804-\$ or US-6853851-\$ or US-6829481-\$ or US-6922559-\$ or US-6766160-\$ or US-6373817-\$ or US-6865372-\$ or US-5127042-\$ or US-6970474-\$ or US-6259782-\$ or US-6763226-\$ or US-6826174-\$ or US-6681118-\$ or US-6611692-\$).did. | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/26<br>18:02 |
| S70 | 2     | S69 and SIM  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/26<br>18:26 |
| S71 | 120   | wireless same access same point same SIM   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/26<br>18:26 |
| S72 | 37    | wireless same access same point same SIM and cellular and WLAN   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/26<br>18:27 |
| S73 | 17441 | wireless same IP same network  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/27<br>16:14 |
| S74 | 1507  | wireless same IP same network same access near point   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/27<br>16:14 |
| S75 | 78    | wireless same IP same network same access near point and (handover or handoff) and SIM and cellular  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/27<br>16:19 |
| S76 | 27    | wireless same IP same network same access near point and (handover or handoff) and SIM and cellular and SIP  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/27<br>16:50 |
| S77 | 877   | (455/466).CQLS.  | USPAT; USOCR       | OR | OFF | 2006/09/27<br>16:50 |
| S78 | 1060  | (709/230).CQLS.  | USPAT; USOCR       | OR | OFF | 2006/09/27<br>16:51 |
| S79 | 2     | S78 and S74  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/27<br>16:51 |

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| S80 | 22    | (US-20020137500-\$ or US-20040030791-\$ or US-20040114603-\$ or US-20040017901-\$ or US-20030139180-\$ or US-20020141390-\$ or US-20020116464-\$).did. or (US-6373817-\$ or US-6259782-\$ or US-6853851-\$ or US-6766160-\$ or US-6763226-\$ or US-6868072-\$ or US-6829481-\$ or US-6681118-\$ or US-6611692-\$ or US-6970474-\$ or US-6097804-\$ or US-6826174-\$ or US-6922559-\$ or US-6865372-\$ or US-5127042-\$).did. | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/08<br>17:25 |
| S81 | 1     | S80 and SIM same HLR   | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/08<br>18:17 |
| S82 | 966   | (455/466).CQLS.  | USPAT; USOCR       | OR | OFF | 2007/05/08<br>18:17 |
| S83 | 184   | MAC same WLAN same authentication  | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/24<br>17:15 |
| S84 | 14501 | MAC near authentication same WLAN  | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/24<br>17:15 |
| S85 | 6     | MAC near authentication same WLAN  | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/24<br>17:17 |
| S86 | 8     | MAC near authentication same (WLAN (wireless near LAN))  | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/24<br>17:19 |
| S87 | 2549  | MAC with (WLAN (wireless near LAN))  | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/24<br>17:20 |
| S88 | 170   | MAC with (WLAN (wireless near LAN)) same authentication  | US-PGPUB;<br>USPAT | OR | ON  | 2007/10/24<br>17:46 |
| S89 | 1050  | (455/466).CQLS.  | USPAT; USOCR       | OR | OFF | 2007/10/24<br>17:46 |
| S90 | 312   | HLR with service near profile  | US-PGPUB;<br>USPAT | OR | ON  | 2008/06/05<br>16:01 |
| S91 | 2     | HLR near service near profile  | US-PGPUB;<br>USPAT | OR | ON  | 2008/06/05<br>16:01 |
| S92 | 1     | ("5915220").PN.  | USPAT; USOCR       | OR | OFF | 2009/01/14<br>13:49 |
| S93 | 2     | MAC near address same mobile same AP and dual near mode near phone   | US-PGPUB;<br>USPAT | OR | ON  | 2009/01/14<br>14:15 |
| S94 | 234   | broadcast same MAC with address same AP  | US-PGPUB;<br>USPAT | OR | ON  | 2009/01/14<br>14:20 |
| S95 | 212   | broadcast same MAC near address same AP  | US-PGPUB;<br>USPAT | OR | ON  | 2009/01/14<br>14:20 |

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|------|-----|--|-----------------|----|----|------------------|
| S96  | 94  | broadcast with MAC near address same AP                                    | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:20 |
| S97  | 75  | broadcast with MAC near address with AP                                    | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:20 |
| S98  | 2   | broadcast with MAC near address with AP and dual near mode                 | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:20 |
| S99  | 14  | broadcast with MAC near address with AP and cellular same wlan             | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:21 |
| S100 | 0   | broadcast with MAC near address with AP and cellular and wlan              | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:23 |
| S101 | 19  | broadcast with MAC near address with AP and cellular and wlan              | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:23 |
| S102 | 213 | broadcast same MAC near address same ((mobile near terminal) STA MS UE MU) | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:26 |
| S103 | 114 | ((mobile near terminal) STA MS UE MU) with broadcast same MAC near address | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:26 |
| S104 | 127 | mobile with broadcast same MAC near address                                | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:37 |
| S105 | 9   | mobile with broadcast same MAC near address with AP                        | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:37 |
| S106 | 6   | mobile near broadcast same MAC near address and WLAN                       | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:43 |
| S107 | 4   | mobile near MAC near address and AP and WLAN                               | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:45 |
| S108 | 3   | SIM same restriction same dual   | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:46 |
| S109 | 305 | SIM same service same profile  | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:47 |
| S110 | 53  | SIM same service near profile  | US-PGPUB; USPAT | OR | ON | 2009/01/14 14:47 |
| S111 | 90  | SIM same service same restriction  | US-PGPUB; USPAT | OR | ON | 2009/01/14 15:02 |
| S112 | 9   | SIM same service same profile same restriction                             | US-PGPUB; USPAT | OR | ON | 2009/01/14 15:03 |

6/ 18/ 2009 1:21:06 PM

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